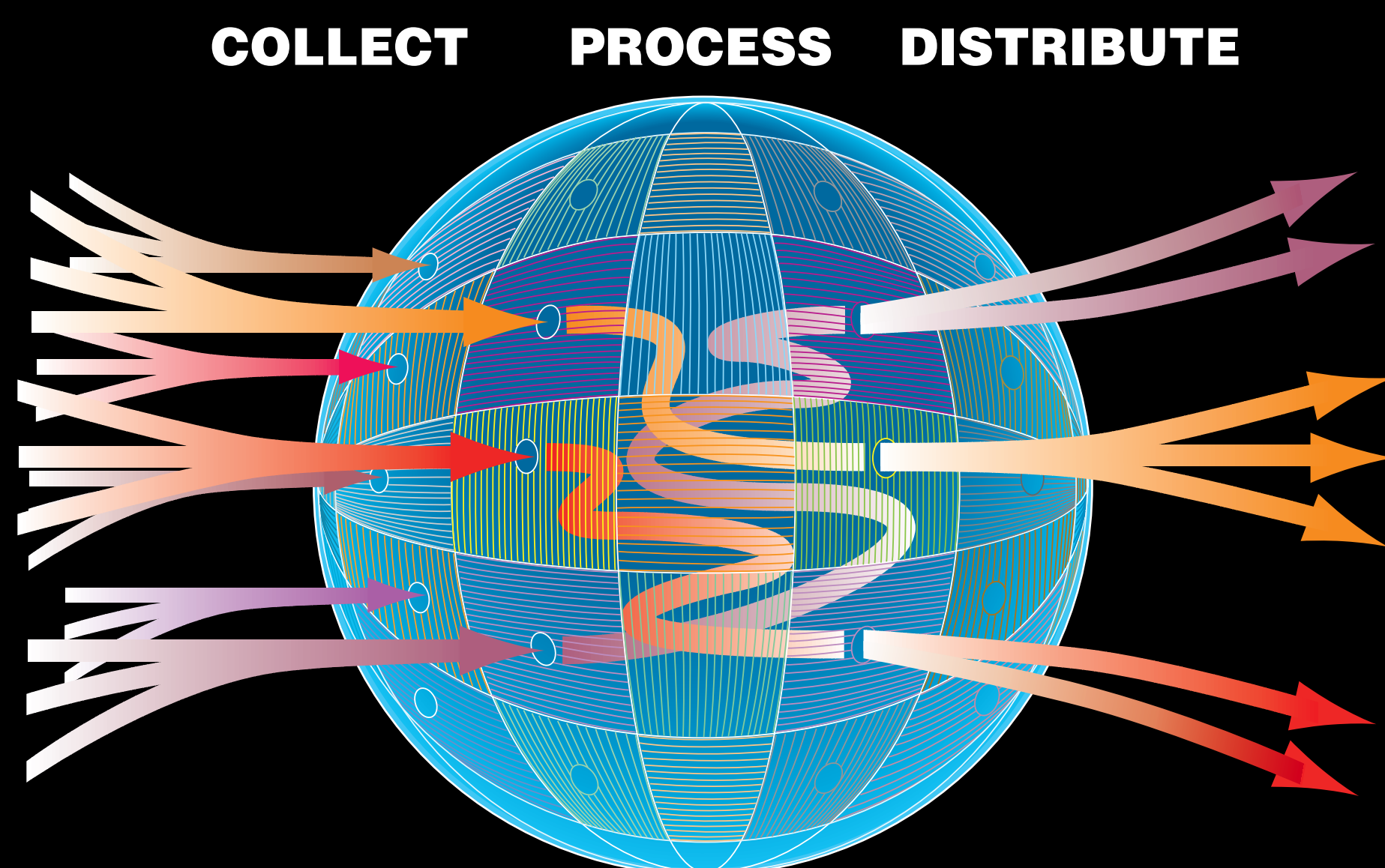


NAVIGATION SENSOR SYSTEM INTERFACE (NAVSSI)



Input

- GPS VME Receiver Card (GVRC)
- Aircraft Carrier Navigation System (CVNS)
- Inertial Navigation System (INS)
- Ring Laser Gyro Navigator (RLGN)
- Doppler Sonar Velocity Log (DSVL)
- Electromagnetic Log (EM Log)
- AN/UQN-4/4A Fathometer

Output

- Precise Time
- Position, Velocity, and Acceleration
- Roll, Pitch, and Heading
- GPS Receiver Initialization Data
- Course and Speed Over Ground
- Depth Below Keel
- True and Relative Wind Speed and Direction